From: Lora Werner/R3/USEPA/US Sent: 5/1/2012 10:40:04 AM

To: Hass.Andrew@epamail.epa.gov; Howard Schmidt/R3/USEPA/US@EPA

CC: Borsellino.Ron@epamail.epa.gov Subject: Fw: ATSDR health consultations

Hi Drew and Howard

Per the request from EPA HQ water below to my ATSDR DC colleague, can you share a copy of the last briefing sheet on our air effort that you have and I will forward it on? I think this is to prepare EPA HQ OSWER/Matty to meet with ATSDR senior mgt tomorrow after our gas/HF workshop here in DC concludes.

Thanks very very much. Lora

Lora Siegmann Werner, ATSDR/CDC Region 3

---- Original Message ----- From: Deborah Burgin

Sent: 05/01/2012 10:35 AM EDT

To: "Lora Werner" <werner.lora@epa.gov> **Subject:** Fw: ATSDR health consultations

---- Original Message -----

From: John Noel

Sent: 05/01/2012 08:22 AM EDT

To: Deborah Burgin

Subject: Re: ATSDR health consultations

Good Morning Deborah,

Dr. Chris Portier, director of the National Center for Environmental Health and ATSDR, is meeting with our top level management tomorrow to discuss CDC's work assessing health effects of natural gas extraction (fracking). I am putting together a one pager highlighting some of the work EPA and ATSDR have done recently. The resources you listed below are perfect and I also found a write up of an assessment on a well contamination case in Dimock, PA. Can you think of other examples of collaborative work between EPA and ATSRD regarding shale gas? I know ATSDR is offering toxicological expertise to the National Hydraulic Study but was wondering if I am missing anything. Thanks so much.

John Noel
Office of Ground Water and Drinking Water
U.S. Environmental Protection Agency
(202) 564 3781

From: Deborah Burgin/DC/USEPA/US
To: John Noel/DC/USEPA/US@EPA

Date: 03/01/2012 10:32 AM Subject: ATSDR health consultations

Good morning again John,

As promised, here are the Health Consultations that ATSDR published related to possible fracking issues. In Region 8, we have one in Pavillion, Wyoming dealing with well water, released in August 2010, and one in Garfield County, Colorado dealing with ambient air

http://www.atsdr.cdc.gov/hac/PHA/Pavillion/Pavillion_HC_Well_Water_08312010.pdf

DIM0115372 DIM0115372

[attachment "Pavillion_HC_Well_Water_08312010.pdf" deleted by John Noel/DC/USEPA/US]

http://www.atsdr.cdc.gov/HAC/pha/GarfieldCountyColorado2010/GarfieldCountyColoradoHC08262010.pdf [attachment "Garfield County, Colorado_HC_08-26-2010.pdf" deleted by John Noel/DC/USEPA/US]

And, in Region 3 in Bradford County, PA we have one on well water, released November, 2011.

http://www.atsdr.cdc.gov/HAC/pha/ChesapeakeATGASWellSite/ChesapeakeATGASWellSiteHC110411Final.pdf

[attachment "ChesapeakeATGASWellSiteHC110411Final.pdf" deleted by John Noel/DC/USEPA/US]

If you have any additional questions, please do not hesitate to ask,

Deborah Burgin

Ph.D. Toxicologist Agency for Toxic Substances and Disease Registry Liaison Office to EPA HQ 1200 Pennsylvania Ave, N.W. (5202P) Washington, D.C. 20460 703-603-8813

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